

ABSTRACT

The present invention relates to a laser line beam emitting apparatus having a laser beam emitter from which laser beam flux are emitted and an optical broad element for broadening the laser beam flux to predetermined directions in which objects to be emitted reside for drawing of a straight reference line thereon. The apparatus's housing has an improved dust protective covering fitted into an outlet thereof such that the reflected, broadened laser beam flux from the covering through the cylindrical rod lens of the laser beam emitter becomes no ghost. Preferably, such covering has a curvature formed on its inner surface such that the reflected, broadened laser beam flux therefrom through the laser beam emitter return to the inside of the apparatus.